

barbed.—POLK Co.: sandy shore of Poplar Lake, Osceola, September 4, 1927, *N. C. Fassett & L. R. Wilson*, nos. 4016 and 4017. Also in MINNESOTA: HENNEPIN Co.: Minneapolis, July, 1878, *C. H. Herrick*. RAMSEY Co.: White Bear, August, 1890, *J. H. Sandberg*; wet places [no further locality], August, 1891, *J. H. Sandberg*; wet sandy shores [no further locality], August, 1890, *J. H. Sandberg*.

MADISON, WISCONSIN.

EXPLANATION OF PLATE 160

- Figure 1. *B. connata*, var. *typica*, leaf $\times \frac{2}{3}$.
- Figure 2. *B. connata*, var. *typica*, leaf $\times \frac{2}{3}$.
- Figure 3. *B. connata*, var. *petiolata*, leaf $\times \frac{2}{3}$.
- Figure 4. *B. connata*, var. *petiolata*, leaf $\times \frac{2}{3}$.
- Figure 5. *B. connata*, var. *petiolata*, leaf $\times \frac{2}{3}$.
- Figure 6. *B. connata*, var. *ambiversa*, leaf $\times \frac{2}{3}$.
- Figure 7. *B. connata*, var. *ambiversa*, achene $\times 2\frac{1}{2}$.
- Figure 8. *B. connata*, var. *pinnata*, leaf $\times \frac{2}{3}$.

UTRICULARIA SUBULATA IN PLYMOUTH, MASSACHUSETTS.—On September 21, 1927, Mr. H. K. Svenson and I started to investigate some of the numerous small ponds in southern Plymouth just over the Wareham line, in hopes of discovering something novel in this comparatively little worked region. The larger ponds, such as White Island Pond, yielded nothing of interest and several promising areas had been made botanically useless by the construction of cranberry bogs. Finally, however, we struck good collecting on a group of little ponds centering on Whites Pond. The discovery of such plants as *Lachnanthes tinctoria* (Walt.) Ell., *Xyris Smalliana* Nash, and *Panicum minutulum* Desv., although not constituting any extension of range is uncommon enough in this vicinity. The one noteworthy collection of the trip was *Utricularia subulata* L. forma *cleistogama* (Gray) Fernald, two small plants being found in a slough a few rods north of Whites Pond. So far as is known this is the first record in Massachusetts outside of Nantucket and Cape Cod. A little later Mr. Svenson found the *Utricularia* in fairly large numbers in shallow water on the muddy edge of Ezekiel Pond.

On October 14, we made a second trip to the southern Plymouth region, but worked more to the westward, collecting first at Fearings Pond. Here, just above the pond in the damp sand of a little spring, we found a single flowering specimen of the typical *Utricularia subulata*.—LYMAN B. SMITH, 1 Wolcott Terrace, Winchester, Mass.